



Attorney Docket: 01792C/HG

**IN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE**

Applicants : Jun ISHII et al.  
Serial No. : 10/007,111  
Filed : December 3, 2001  
For : METHOD FOR DECOMPOSING  
HALOGENATED HYDROCARBON  
GAS AND APPARATUS THEREOF  
Art Unit : 1754  
Examiner : Anthony J. KUHAR

**AMENDMENT UNDER 37 CFR 1.111**

Commissioner for Patents  
Washington, D.C. 20231

S I R :

Responsive to the Office Action mailed August 13, 2002  
(Paper No. 9), the term for response to which is extended one  
month by a PETITION FOR EXTENSION filed concomitantly herewith to  
expire on December 13, 2002, please amend the application as  
follows.

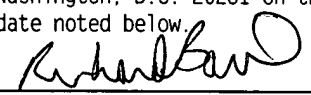
**IN THE CLAIMS:**

Please amend claims 5 to 8 to read as follows:

5. (Amended) The method of claim 1, wherein the catalyst  
comprises (i) titania; (ii) at least one element selected from  
the group consisting of Pt, Pd, Au, Rh, and Ni; and (iii) at  
least one element selected from the group consisting of W, Cr,  
Fe, Mo, and V.

**CERTIFICATE OF MAILING**

I hereby certify this  
correspondence is being  
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Commissioner for Patents,  
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date noted below.

  
Attorney: Richard S. Barth

Dated: December 12, 2002

In the event that this Paper  
is late filed, and the  
necessary petition for  
extension of time is not filed  
concurrently herewith, please  
consider this as a Petition  
for the requisite extension of  
time, and to the extent not  
tendered by check attached  
hereto, authorization to  
charge the extension fee,  
or any other fee required  
in connection with this  
Paper, to Account No. 06-1378.

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